```sql
1
2  CREATE TABLE PERSON(driver_id String PRIMARY KEY,name String, address String);
3  CREATE TABLE CAR(regno String PRIMARY KEY,model String, year date);
4  CREATE TABLE Accident(report_no int PRIMARY KEY, adate date, location String);
5  CREATE TABLE OWNS(driver_id String, regno String, PRIMARY KEY(driver_id,regno), FOREIGN KEY(driver_id) REFERENCES PERSON(driver_id) ON
       DELETE CASCADE, FOREIGN KEY(regno) REFERENCES CAR(regno) ON DELETE CASCADE);
6  CREATE TABLE PARTICIPATED(driver_id String, regno String, report_no int, damage_amt float, FOREIGN KEY(driver_id,regno) REFERENCES OWNS
       (driver_id,regno) ON DELETE CASCADE, FOREIGN KEY(report_no) REFERENCES ACCIDENT(report_no) ON DELETE CASCADE);
7
8  INSERT INTO PERSON VALUES(1111,'RAMU','K.S.LAYOUT');
9  INSERT INTO PERSON VALUES(2222,'JOHN','INDIRANAGAR');
10 INSERT INTO PERSON VALUES(3333,'PRIYA','JAYANAGAR');
11 INSERT INTO PERSON VALUES(4444,'GOPAL','WHITEFIELD');
12 INSERT INTO PERSON VALUES(5555,'LATHA','VIJAYANAGAR');
13
14 INSERT INTO CAR VALUES('KA04Q2567','MARUTHI-DX',2000);
15 INSERT INTO CAR VALUES('KA01AS6587','FORD-ICON',2000);
16 INSERT INTO CAR VALUES('KA58M3232','ZEN-VXI',1999);
17 INSERT INTO CAR VALUES('KA02S6435','MARUTHI-DX',2002);
18 INSERT INTO CAR VALUES('KA03LJ6272','INDICA-VX',2002);
19
20 INSERT INTO ACCIDENT VALUES(12,'01-JUN-02','MG ROAD');
21 INSERT INTO ACCIDENT VALUES(200,'10-DEC-02','DOUBLEROAD');
22 INSERT INTO ACCIDENT VALUES(300,'23-JUL-99','MG ROAD');
23 INSERT INTO ACCIDENT VALUES(25000,'11-JUN-00','RESIDENCY ROAD');
24 INSERT INTO ACCIDENT VALUES(26500,'16-OCT','RICHMOND ROAD');
25
26 INSERT INTO OWNS VALUES(1111,'KA04Q2567');
27 INSERT INTO OWNS VALUES(1111,'KA01AS6587');
28 INSERT INTO OWNS VALUES(2222,'KA58M3232');
29 INSERT INTO OWNS VALUES(3333,'KA02S6435');
30 INSERT INTO OWNS VALUES(4444,'KA03LJ6272');
31
32 INSERT INTO PARTICIPATED VALUES(1111,'KA04Q2567',12,20000);
33 INSERT INTO PARTICIPATED VALUES(2222,'KA58M3232',200,500);
34 INSERT INTO PARTICIPATED VALUES(3333,'KA02S6435',300,10000);
35 INSERT INTO PARTICIPATED VALUES(4444,'KA03LJ6272',25000,2375);
36 INSERT INTO PARTICIPATED VALUES(1111,'KA01AS6587',26500,70000);
37 INSERT INTO PARTICIPATED VALUES(2222,'KA02S6435',12,10000);
38
```

```sql
38
39   SELECT * FROM PERSON;
40   SELECT * FROM CAR;
41   SELECT * FROM ACCIDENT;
42   SELECT * FROM OWNS;
43   SELECT * FROM PARTICIPATED;
44
45   UPDATE PARTICIPATED
46   SET DAMAGE_AMT=25000
47   WHERE REPORT_NO=12 AND REGNO='KA04Q2567';
48   SELECT * FROM PARTICIPATED;
49
50   SELECT COUNT(*) FROM ACCIDENT
51   WHERE ADATE LIKE '%02';
52
53   SELECT COUNT(A.REPORT_NO)
54   FROM ACCIDENT A, PARTICIPATED P,CAR C
55   WHERE A.REPORT_NO=P.REPORT_NO
56   AND
57   P.REGNO=C.REGNO AND C.MODEL='MARUTHI-DX';
```

```
$sqlite3 database.sdb < main.sql
1111|RAMU|K.S.LAYOUT
2222|JOHN|INDIRANAGAR
3333|PRIYA|JAYANAGAR
4444|GOPAL|WHITEFIELD
5555|LATHA|VIJAYANAGAR
KA04Q2567|MARUTHI-DX|2000
KA01AS6587|FORD-ICON|2000
KA58M3232|ZEN-VXI|1999
KA02S6435|MARUTHI-DX|2002
KA03LJ6272|INDICA-VX|2002
12|01-JUN-02|MG ROAD
200|10-DEC-02|DOUBLEROAD
300|23-JUL-99|MG ROAD
25000|11-JUN-00|RESIDENCY ROAD
26500|16-OCT|RICHMOND ROAD
1111|KA04Q2567
1111|KA01AS6587
2222|KA58M3232
3333|KA02S6435
4444|KA03LJ6272
1111|KA04Q2567|12|20000.0
2222|KA58M3232|200|500.0
3333|KA02S6435|300|10000.0
4444|KA03LJ6272|25000|2375.0
1111|KA01AS6587|26500|70000.0
2222|KA02S6435|12|10000.0
1111|KA04Q2567|12|25000.0
2222|KA58M3232|200|500.0
3333|KA02S6435|300|10000.0
4444|KA03LJ6272|25000|2375.0
1111|KA01AS6587|26500|70000.0
2222|KA02S6435|12|10000.0
2
3
```